Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11756	ieee near2 "1394"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:27
L2	5454	"iLink" or "fire!wire"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:29
L3	211	(master near5 slave) same debug$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:30
L4	5	l3 and l1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:32
L5	3	l3 and l2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:31
L6	486	load near5 flow$3 near5 test$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:32
L7	1	l3 and l6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:53
L8	1	l6 and (l4 or l5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:32
L9	312	(709/209-211).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/19 12:57

L10	3531	(700/3,9,11).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/19 12:59
L11	847	(717/124,126).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/19 13:01
L12	3	I3 and I11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 13:08
L13	1	I6 and I11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 13:02
L14	0	I6 and I10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 13:02
L15	0	I6 and I9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 13:02
L16	4	I3 and (I9 or I10)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 13:04
L17	0	("6604189").URPN.	USPAT	OR	ON	2006/01/19 13:06
L18	12	("4688171").URPN.	USPAT	OR	ON	2006/01/19 13:07
L19	31	("5325530").URPN.	USPAT	OR	ON	2006/01/19 13:15
L20	0	(I18 or I19) and (I1 or I2)	USPAT	OR	ON	2006/01/19 13:16

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☐   1. **IEEE 1394: a growing computer connectivity standard for automated test**
Purcell, A.;
Aerospace and Electronic Systems Magazine, IEEE
Volume 16, Issue 5, May 2001 Page(s):7 - 10
Digital Object Identifier 10.1109/62.925690

AbstractPlus | References | Full Text: PDF(352 KB)   IEEE JNL

☐   2. **IEEE 1394: a growing computer connectivity standard for automated test**
Purcell, A.;
AUTOTESTCON Proceedings, 2000 IEEE
18-21 Sept. 2000 Page(s):398 - 402
Digital Object Identifier 10.1109/AUTEST.2000.885620

AbstractPlus | Full Text: PDF(316 KB)   IEEE CNF

☐   3. **Test methodology for characterizing the SEE response of a commercial IEEE 1394 serial bus (FireWire)**
Seidleck, C.; Buchner, S.; Kim, H.S.; Marshall, P.W.; LaBel, K.A.;
Nuclear Science, IEEE Transactions on
Volume 49, Issue 6, Part 1, Dec. 2002 Page(s):3129 - 3134
Digital Object Identifier 10.1109/TNS.2002.805338

AbstractPlus | Full Text: PDF(385 KB)   IEEE JNL

☐   4. **High speed digital transceivers: A challenge for manufacturing**
Cole, C.B.; Warwick, T.P.;
Test Conference, 1999. Proceedings. International
28-30 Sept. 1999 Page(s):211 - 215
Digital Object Identifier 10.1109/TEST.1999.805632

AbstractPlus | Full Text: PDF(512 KB)   IEEE CNF

☐   5. **Firewire: standard computer industry interconnect for test & measurement**
Atchison, L.;
Aerospace and Electronic Systems Magazine, IEEE
Volume 14, Issue 8, Aug. 1999 Page(s):21 - 24
Digital Object Identifier 10.1109/62.784045

AbstractPlus | Full Text: PDF(252 KB)   IEEE JNL

☐   6.
Testing methodology for FireWire
Melatii, L.; Blancha, B.;
Design & Test of Computers, IEEE
Volume 16, Issue 3, July-Sept. 1999 Page(s):102 - 111

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1   Ultimate Linux box   ▄
Glenn Stone
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3   Learner-centered design: the challenge for HCI in the 21st century   ■
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March 1975 **ACM Transactions on Mathematical Software (TOMS)**, Volume 1 Issue 1
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1 Building user interfaces by direct manipulation   ▬

Luca Cardelli
January 1988 **Proceedings of the 1st annual ACM SIGGRAPH symposium on User Interface Software**
Publisher: ACM Press
Full text available: 📄 pdf(1.74 MB)   Additional Information: full citation, references, citings, index terms

2 The Alpha demonstration unit: a high-performance multiprocessor   ▬

Charles P. Thacker, David G. Conroy, Lawrence C. Stewart
February 1993 **Communications of the ACM**, Volume 36 Issue 2
Publisher: ACM Press
Full text available: 📄 pdf(6.26 MB)   Additional Information: full citation, references, citings, index terms, review

            Keywords: Alpha AXP chip

3 The click modular router   ▬

Eddie Kohler, Robert Morris, Benjie Chen, John Jannotti, M. Frans Kaashoek
August 2000 **ACM Transactions on Computer Systems (TOCS)**, Volume 18 Issue 3
Publisher: ACM Press
Full text available: 📄 pdf(376.31 KB)   Additional Information: full citation, abstract, references, citings, index terms

Clicks is a new software architecture for building flexible and configurable routers. A Click router is assembled from packet processing modules called elements. Individual elements implement simple router functions like packet classification, queuing, scheduling, and interfacing with network devices. A router configurable is a directed graph with elements at the vertices; packets flow along the edges of the graph. Several features make individual elements more powerful and ...

Keywords: component systems, routers, software router performance

4 Decoupled simulation in virtual reality with the MR toolkit   ▬

Chris Shaw, Mark Green, Jiandong Liang, Yunqi Sun

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      John Colter, Netscape Navigator

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1 Technology to enable learning: Strategic decisions on technology selections for facilitating a network/systems laboratory using real options & total cost of ownership theories
Kimfong Lei, Phillip T. Rawles
October 2003 **Proceedings of the 4th conference on Information technology curriculum CITC4 '03**
Publisher: ACM Press
Full text available: 📄 pdf(407.50 KB)   Additional Information: full citation, abstract, references, index terms

> This paper addresses the selection of technologies that provide each student group a dedicated environment on a non-dedicated host machine. The authors investigated different combinations of enabling technologies and approaches, such as virtual machine technology, storage technology, and host operating system. Performance tests were developed and executed to profile the performance of the technologies. The results of this work provide an evaluation of the studied technologies and a selection gui ...

> **Keywords:** VMware, course development, curriculum, end-user computing, innovative lab strategies in IT, interesting applications in IT, networking, operating systems, systems software

2 GFX Linux as a Video Desktop
Robin Rowe
February 2001 **Linux Journal**
Publisher: Specialized Systems Consultants, Inc.
Full text available: 🖼 html(13.04 KB)   Additional Information: full citation, index terms

3 Ultimate Linux box
Glenn Stone
December 2003 **Linux Journal**, Volume 2003 Issue 116
Publisher: Specialized Systems Consultants, Inc.
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> We load up the hottest new 64-bit architecture with the hottest new 3-D and storage hardware.

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21 <u>Projection: Zoom-and-pick: facilitating visual zooming and precision pointing with interactive handheld projectors</u>   ▬
Clifton Forlines, Ravin Balakrishnan, Paul Beardsley, Jeroen van Baar, Ramesh Raskar
October 2005 **Proceedings of the 18th annual ACM symposium on User interface software and technology UIST '05**
Publisher: ACM Press
Full text available: ▤ <u>pdf(2.65 MB)</u>   Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>, <u>index terms</u>

> Designing interfaces for interactive handheld projectors is an exiting new area of research that is currently limited by two problems: hand jitter resulting in poor input control, and possible reduction of image resolution due to the needs of image stabilization and warping algorithms. We present the design and evaluation of a new interaction technique, called *zoom-and-pick*, that addresses both problems by allowing the user to fluidly zoom in on areas of interest and make accurate target ...

> **Keywords:** interactive handheld projectors, jittery input, selection techniques, zooming

22 <u>Performance modeling of the distributed computing environment</u>   ▬
A. Masud Khandker, Jerome A. Rolia, Toby J. Teorey
November 1995 **Proceedings of the 1995 conference of the Centre for Advanced Studies on Collaborative research**
Publisher: IBM Press
Full text available: ▤ <u>pdf(249.52 KB)</u>   Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>, <u>index terms</u>

> We develop an analytic performance model for client/server communications using Remote Procedure Call (RPC) with no security over the connectionless datagram protocol in the Open Software Foundation's Distributed Computing Environment (OSF/DCE). It combines features from NetMod, a network performance modeling tool, and the Method of Layers which is a software performance modeling tool. The purpose of this paper is to show that it is possible to develop analytic performance modeling techniques fo ...

23 <u>The end of the CRT?</u>   ▬
Bob Myers
May 1997 **ACM SIGGRAPH Computer Graphics**, Volume 31 Issue 2
Publisher: ACM Press
Full text available: ▤ <u>pdf(317.09 KB)</u>   Additional Information: <u>full citation</u>, <u>abstract</u>, <u>index terms</u>

> Several technologies are becoming serious challengers to the time-honored cathode ray tube (CRT) as the display of choice for desktop use. This shift alone will have an impact on graphics hardware and software, but there are potentially greater changes on the